Manhole Inspection Summary M				ole # S55/	A010N	ЛΗ
Printed On: 4/30	0/2009				Page 1	of 4
Inspection	☐ Is Incomplete	Rating: 4) Poor				
Record Plat: 55	5A Node: 010	Status: Found		Insp Date:	3/17/09 8:57	7 AM
Incomplete Cor	mments			Crew: REI		
			In	spector: paulfr	y	
				Firm: ATS		
Location	Address: 3801 E BAI	LTIMORE ST	Cros	s Street: HEBR CEME		DSHIP
Manhole	Type: Inline L	ocation: Woods	Grou	nd Conditions: \	Wet	
	☐ Prev. Rehab	Veather: Light Rain	Subje	ct To Ponding: I	None	
Comments	NO STEPS, MAN EN	NTRY REQUIRED, CO	NFINED SPAC	E FORM COM	PLETED	
Cover	Shape: Circular	Diameter: 24	(in.) Length: 0	(in.) Dist A/B	Grade: 1	(in.)
	Type: Sanitary	Condition: Sour	nd Co	ver Material: Ca	st Iron	
Properties:	☐ Bolted ☐ Vente	d 🗹 Water Tight [☐ Water Tight II	nsert		
Frame	Offset: 0 (in.)	Condition: Sound	Cracked	✓ Leaks		
Chimney / Fra	ame Adjustment	Exists Material: Brick	T	☐ Parged	Height: 3	(in.)
Condition: ☐ Sound ☐ Cracked ✓ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mortar	✓ Roots	Wall		
Corbel	Material: Brick	☐ Parge	d Type: Con	centric/Eccent	ric	
Condition:	☐ Sound ☐ Cracked ✓ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐ Mortar ☑ Roots ☐ Wall					
Barrel	Material: Brick	☐ Parge	ed			
Shape:	Circular Dia	meter: 42 (in.) Leng	th: 0 (in.)			
Condition:	☐ Sound ☐ Cracked ✓ Root Intrusion ☐ Loose Brick ✓ Deteriorated					
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mort	ar V Roots	☑ Wall		
Bench	✓ Exists Material: B	rick	☐ Parged			
Condition:	☐ Sound ☐ Cracke	d Root Intrusion	✓ Deteriorate	ed Leaks	✓ Debris	
Channel	Material: Brick	☐ Parge	ed .			
Channel E	xposure: Fully Open	Junc Dist: 0	nearest .5 ft.	Azimuth: 0		
Condition:	✓ Sound ☐ Cracke	d Root Intrusion	☐ Deteriorate	d Leaks	Debris	
Steps	Count: 0 Missing:	5				
Surcharge	Evidence Of Surch	narge Depth: 0 (f	ft.) 🗌 Active Su	ırcharge Preser	nt	

Manhole Inspection Summary

Manhole # S55A__010MH

Printed On: 4/30/2009 Page 2 of 4

Location View



Miscellaneous



frame above grade

Defect 7



barrel deteriorated with intrusion from wall; bench has debris & is deteriorated

Top View



Defect 9



root intrusion with evidence of infiltration in barrel

Defect 6



missing/corroded steps

Manhole Inspection Summary

Manhole # S55A__010MH

Page 3 of 4

Defect 5

Printed On: 4/30/2009



FRAME LEAKS

Defect 2



ROOT INTRUSION @ CHIMNEY/FRAME JOINT; INFILTRATION

Defect 3



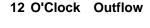
ROOT INTRUSION @ CORBEL WALL; INFILTRATION

Manhole Inspection Summary

Manhole # S55A 010MH

Printed On: 4/30/2009 Page 4 of 4

12 in. Circular Gravity Sewer Pipe Out @ 12 OClock



3 O'Clock Inflow



Pipe Height: 12 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.00 (ft.) Flow Characteristics: Fast

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

12 in. Circular Gravity Sewer Pipe In @ 3 OClock



Pipe Height: **12** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 10.95 (ft.) Flow Characteristics: Fast

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection